

## 2. 4G WIRELESS MOUSE SPECIFICATIONS

- Full size RF multimedia keyboard
- Totally Wireless freedom
- 2.4GHZ GFSK technology
- 32channels in hopping with 2 group form 2.402GHZ-2.480GHZ
- 800dpi/1200 dpi./1600dpi Optical precisio
- 3 level power saving mode for mouse
- 3D/3KEY Optical Mouse
- Low battery indicator

### Part 2.0:physical characteristics



CM9037G

### Part 3.0:Electrical Specification

#### Interface :USB 1.1

Sensor report rate on mouse: 3000times per second

Operation angle :360 degrees

Operation distance:6-10meter for mouse

Sensor ; pixart Optical sensor paw3204

Receiver power requirement:5V dc from USB port

RF frequency: 2.4ghz (2.402~2.480ghz)

RF modulation :GFSK

Hopping type :fhss(frequency hopping spreadSpectrum)

RF channel : 32channels IS hopping with 2group form 2.402GHZ-2.480GHZ

ID numbers: 4bits ID number(16777216 combinations)

RF bandwidth:1Mhz

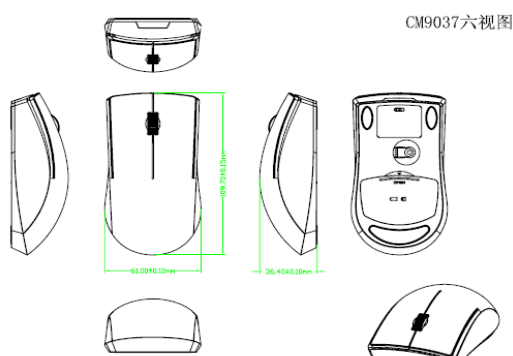
RF output power: 0dBm

Resolutions : 800dpi/1200 dpi./1600dpi.

Sensor tracking speed : 28inches/second

#### Battery

Battery type:two AAA 650mah NI-MH for mouse



### Mechanical performance

|                                     |         |
|-------------------------------------|---------|
| Operating force of mouse buttons    | 60±15gf |
| Operating force of Browser switches | 60±15gf |
| Operating force of wheel scrolling  | 20±10gf |
|                                     |         |
|                                     |         |

#### Buttons

Mouse: 3buttons with scrolling wheel,

Receiver: NO connect button

#### Weight:

Mouse : 55.2±10 g (battery included)

Receiver :1.5±0.5g

Battery consumption :

Mouse:Operating Mode :≤10MA

Sleep mode 1: ≤0.3MA

Sleep mode 2: ≤100UA

### Part 5.0 System Requirement

Windows 2000or Windows Xp. Windows ME

.Vista WIN7 WIN10

## FCC STATEMENT :

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

## RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.